

WASHINGTON BARLEY VARIETIES 2005 CROP July 12, 2005



**NATIONAL
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Washington's 2005 Feed and Malting Barley Planted Acres Continues Decline Total Barley Acreage Lowest since 1953

Planted Acreage

Barley acreage planted for the 2005 crop year is estimated at 210,000 acres, 40,000 acres less than in 2004 and 110,000 acres below the 2003 crop. This is the fewest acres seeded for barley since 1953's 109,000 planted acreage. The eastern portion of the State accounted for 99 percent of the total in 2005.

Feed Barley

Feed barley accounted for 88 percent of the total barley planted for harvest in 2005 compared with 86 percent in 2004. Planted acreage in 2005 is a reported 185,000 acres, 30,000 acres below 2004. Baroness, continued to well exceed all other varieties, reaching 150,300 acres in 2005, or 81 percent of the total feed barley. This was 3 percentage points below last year. Baroness represented 72 percent of all barley. Rounding out the top five varieties were Bob, at 11,300 acres, Camelot with 4,500 acres, Gallatin and Hoody at 3,200 acres each. These five varieties accounted for 93 percent of all feed barley and 82 percent of total barley.

Malting Barley

Malting barley planted acres, at 25,000 is 10,000 acres below 2004 and 22,000 acres fewer than in 2003. This is 12 percent of the total barley acreage compared with 14 percent in 2004 and 15 percent two years ago. AC Metcalfe, at 58 percent of the total malting barley, was up 1,700 acres from last year. Harrington was in second place with 5,000 acres. Legacy was third with 3,500 acres. These three accounted for 92 percent of the total malting barley planted for 2005. In Washington, malting barley is used for both livestock feed and human consumption.

Conclusion

The 2005 Barley Variety Survey was conducted as a non-probability survey in conjunction with the 2005 Wheat Variety Survey. The data were collected by phone and personal interviews from barley and wheat growers through the months of April, May, and June. Nearly 400 reports were collected from barley growers and summarized with acreage totaling 106,132 acres, accounting for 51 percent of the State's barley acreage. Barley types and varieties were estimated at the State and district levels. At either level, any estimate with less than three reports was moved into the "Other Varieties" category to avoid any possible disclosure of individual operations. For some varieties, the sum of the districts may be less than the State total due to this procedure. The sum of the district estimates for the "Other Varieties" category is also greater than the State level "Other Varieties" estimate for this same reason.

Thanks are given to all of the Washington producers who voluntarily provided the information that made these estimates possible.

Funding for the 2005 Barley Variety Survey was provided by the American Malting Barley Association, Inc. and the Washington Barley Commission.

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Barley: Acres Planted by Variety, By Agricultural Districts, Washington, 2003-2005

Class and Variety		2003 Total	2004 Total 2/	2005 Total 1/	2005				
					West	Central	N. East	E. Central	S. East
FEED BARLEY		Acres	Acres	Acres	Acres				
	Baronesse	217,900	180,600	150,300	1,300	200	16,200	36,400	96,200
	Bob	-	3,700	11,300	-	-	4,500	-	5,800
	Camelot	14,800	8,000	4,500	-	-	1,500	2,800	-
	Gallatin	7,800	4,100	3,200	-	2,100	-	800	-
	Hoody	-	600	3,200	-	-	-	-	-
	Radiant	-	-	3,100	-	-	2,600	-	-
	Camas	2,300	1,500	1,600	-	-	-	-	-
	Belford	1,700	900	1,200	-	200	-	300	700
	Xena	6,300	4,500	-	-	-	-	-	-
	Boyer	1,000	2,300	-	-	-	-	-	-
	Hesk	-	1,300	-	-	-	-	-	-
	Lewis	4,700	900	-	-	-	-	-	-
	Steptoe	1,900	800	-	-	-	-	-	-
	Westford	1,300	600	-	-	-	-	-	-
	Adaje	2,000	-	-	-	-	-	-	-
	Farmington	3,300	-	-	-	-	-	-	-
	Haybet	400	-	-	-	-	-	-	-
	Washford	400	-	-	-	-	-	-	-
	Other Feed Barley	7,200	5,200	6,600	1,700	4,500	200	4,700	2,300
Total Feed Barley		273,000	215,000	185,000	3,000	7,000	25,000	45,000	105,000
MALTING	AC Metcalfe	10,800	12,700	14,400	-	-	2,700	-	10,200
	Harrington	18,000	6,100	5,000	-	-	-	-	4,300
	Legacy	-	5,400	3,500	-	-	1,300	-	-
	CDC Stratus	4,700	6,400	-	-	-	-	-	-
	Merit	3,300	2,000	-	-	-	-	-	-
	Foster	-	700	-	-	-	-	-	-
	Morex	5,800	-	-	-	-	-	-	-
	Other Malting Barley	4,400	1,700	2,100	-	-	1,000	2,000	3,500
Total Malting Barley		47,000	35,000	25,000	-	-	5,000	2,000	18,000
TOTAL ALL BARLEY		320,000	250,000	210,000	3,000	7,000	30,000	47,000	123,000

1/ The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.

2/ Revised.

- Not estimated or combined with the "Other" category.

Barley: Acres Planted by Variety, By Agricultural Districts, Washington, 2004 (Revised)

Class and Variety		2004 Total	2004				
			West	Central	N. East	E. Central	S. East
		Acres	Acres				
FEED BARLEY	Baronesse	180,600	1,500	500	14,400	48,700	115,500
	Camelot	8,000	-	-	2,800	4,900	-
	Xena	4,500	-	-	-	-	1,700
	Gallatin	4,100	-	2,200	-	1,600	-
	Bob	3,700	-	-	2,900	-	800
	Boyer	2,300	-	-	-	-	2,100
	Camas	1,500	-	-	-	600	600
	Hesk	1,300	-	-	-	-	-
	Lewis	900	-	-	-	-	-
	Belford	900	-	200	-	-	500
	Steptoe	800	400	-	-	-	-
	Hoody	600	-	-	-	-	200
	Westford	600	-	-	-	-	-
	Farmington	-	-	-	-	-	-
	Radiant	-	-	-	-	-	-
	Adaje	-	-	-	-	-	-
	Haybet	-	-	-	-	-	-
	Washford	-	-	-	-	-	-
	Other Feed Barley	5,200	600	3,100	2,400	2,700	4,100
Total Feed Barley		215,000	2,500	6,000	22,500	58,500	125,500
MALTING	AC Metcalfe	12,700	-	-	-	1,400	9,900
	CDC Stratus	6,400	-	-	2,300	3,500	-
	Harrington	6,100	-	-	1,800	-	4,300
	Legacy	5,400	-	-	2,800	-	2,600
	Merit	2,000	-	-	-	-	-
	Foster	700	-	-	-	-	700
	Other Malting Barley	1,700	-	-	2,100	1,100	2,500
Total Malting Barley		35,000	-	-	9,000	6,000	20,000
TOTAL ALL BARLEY		250,000	2,500	6,000	31,500	64,500	145,500

1/ The sum of the districts by variety may not add to the state total to avoid disclosure of individual operations.

* Denotes mixtures.

- Not estimated or combined with the "Other" category.

Barley: Acreage, Yield, & Production, By Counties, Washington, 2004

County and District	Total Planted	Harvested for Grain								
		Acres			Yield Per Acre			Production		
		Irrigated	Non Irrigated	Total	Irrigated	Non Irrigated	Total	Irrigated	Non Irrigated	Total
COUNTY		Acres			Bushels			Bushels		
Adams	2,500	1,400	700	2,100	102.1	55.7	86.7	143,000	39,000	182,000
Asotin	4,000	-	3,800	3,800	-	53.9	53.9	-	205,000	205,000
Columbia	14,000	-	13,700	13,700	-	70.8	70.8	-	970,000	970,000
Garfield	19,500	1/	1/	19,100	1/	1/	51.3	1/	1/	980,000
Grant	2,500	800	1,600	2,400	87.5	65.6	72.9	70,000	105,000	175,000
Klickitat	3,900	1/	1/	3,000	1/	1/	45.7	1/	1/	137,000
Lincoln	57,100	1/	1/	56,900	1/	1/	57.1	1/	1/	3,250,000
Okanogan	1,000	1/	1/	1,000	1/	1/	52.0	1/	1/	52,000
Spokane	26,600	1/	1/	26,500	1/	1/	60.4	1/	1/	1,600,000
Stevens	4,200	1/	1/	3,700	1/	1/	60.8	1/	1/	225,000
Walla Walla	6,500	1/	1/	6,400	1/	1/	78.1	1/	1/	500,000
Whitman	101,500	1/	1/	100,500	1/	1/	83.8	1/	1/	8,425,000
Yakima	800	1/	1/	700	1/	1/	81.4	1/	1/	57,000
Other Counties	5,900	3,300	219,700	5,200	82.4	69.8	75.4	272,000	15,346,000	392,000
DISTRICT										
West	2,500	-	2,500	2,500	-	100.0	100.0	-	250,000	250,000
Central	6,000	1,000	4,000	5,000	85.0	45.0	53.0	85,000	180,000	265,000
Northeast	31,500	500	30,000	30,500	70.0	60.2	60.3	35,000	1,805,000	1,840,000
East Central	64,500	3,000	60,500	63,500	93.3	56.8	58.5	280,000	3,435,000	3,715,000
Southeast	145,500	1,000	142,500	143,500	85.0	77.2	77.2	85,000	10,995,000	11,080,000
STATE TOTAL	250,000	5,500	239,500	245,000	88.1	69.6	70.0	485,000	16,665,000	17,150,000

- Not applicable.

1/ Included in "Other Counties" category. "Other Counties" is a combination of counties that could not be published, plus the irrigated and non-irrigated practice data that could not be published at the county level.

Agricultural Statistics Districts (ASD)

